

Fig. 1

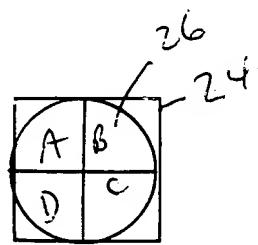


Fig. 2

Fig. 3 - overall flow

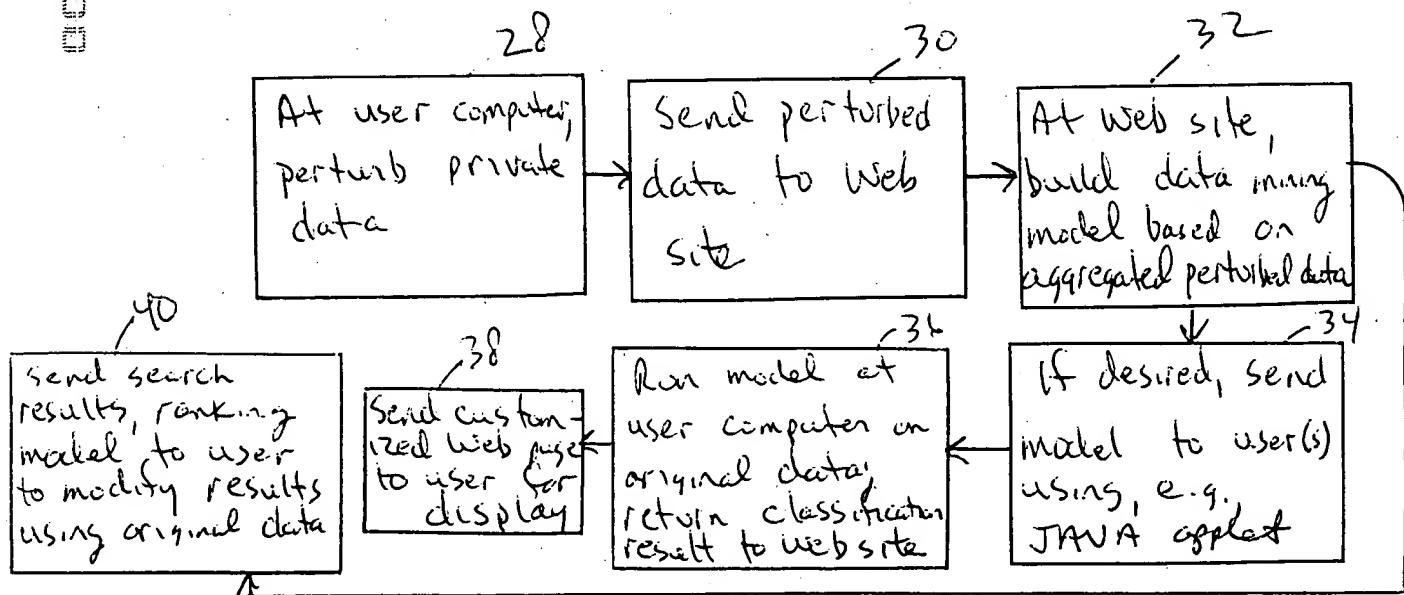


Fig. 4 - reconstructing original distribution

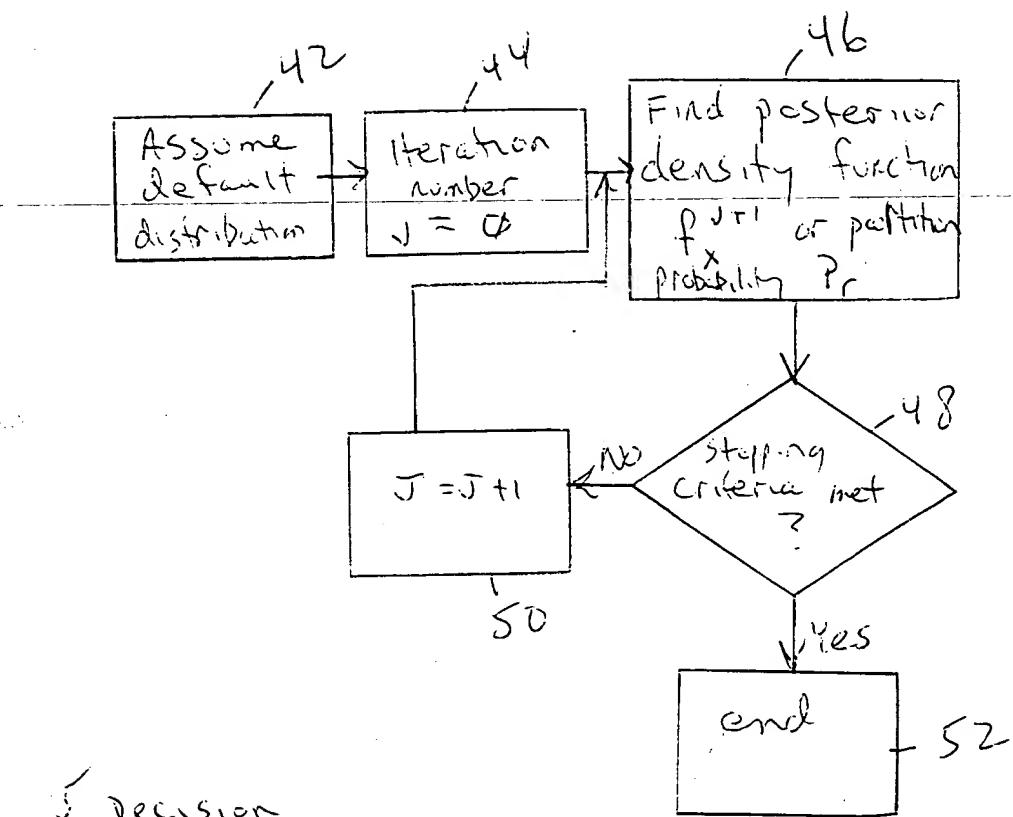
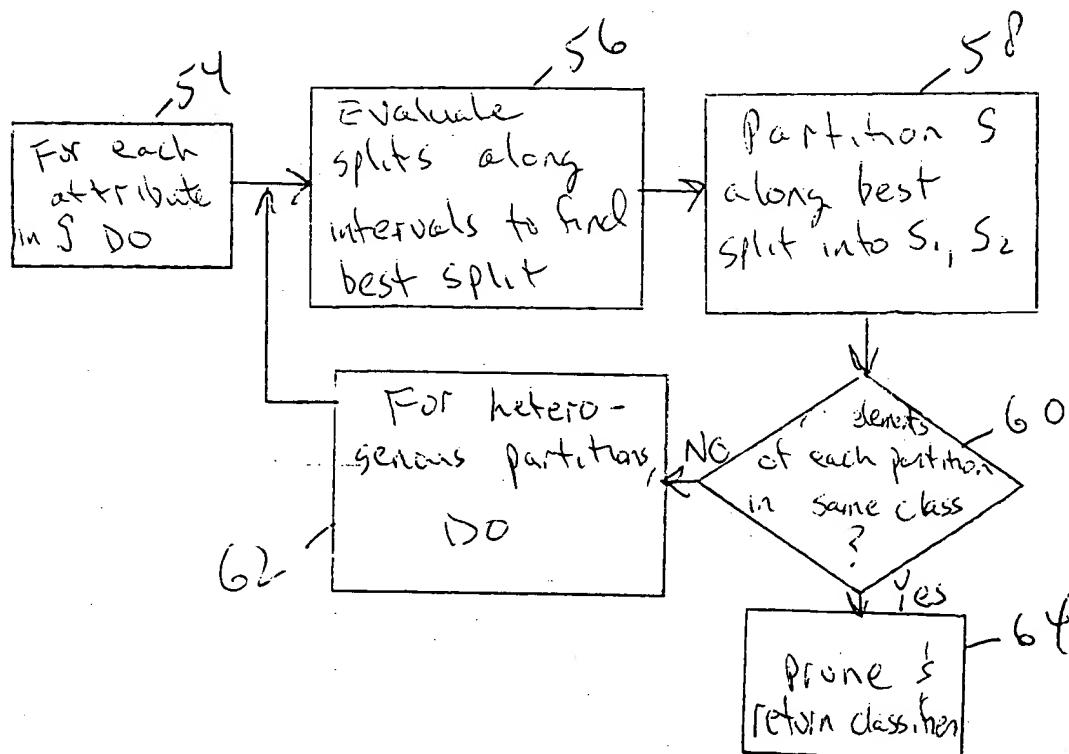


Fig. 5 Decision Tree classifier



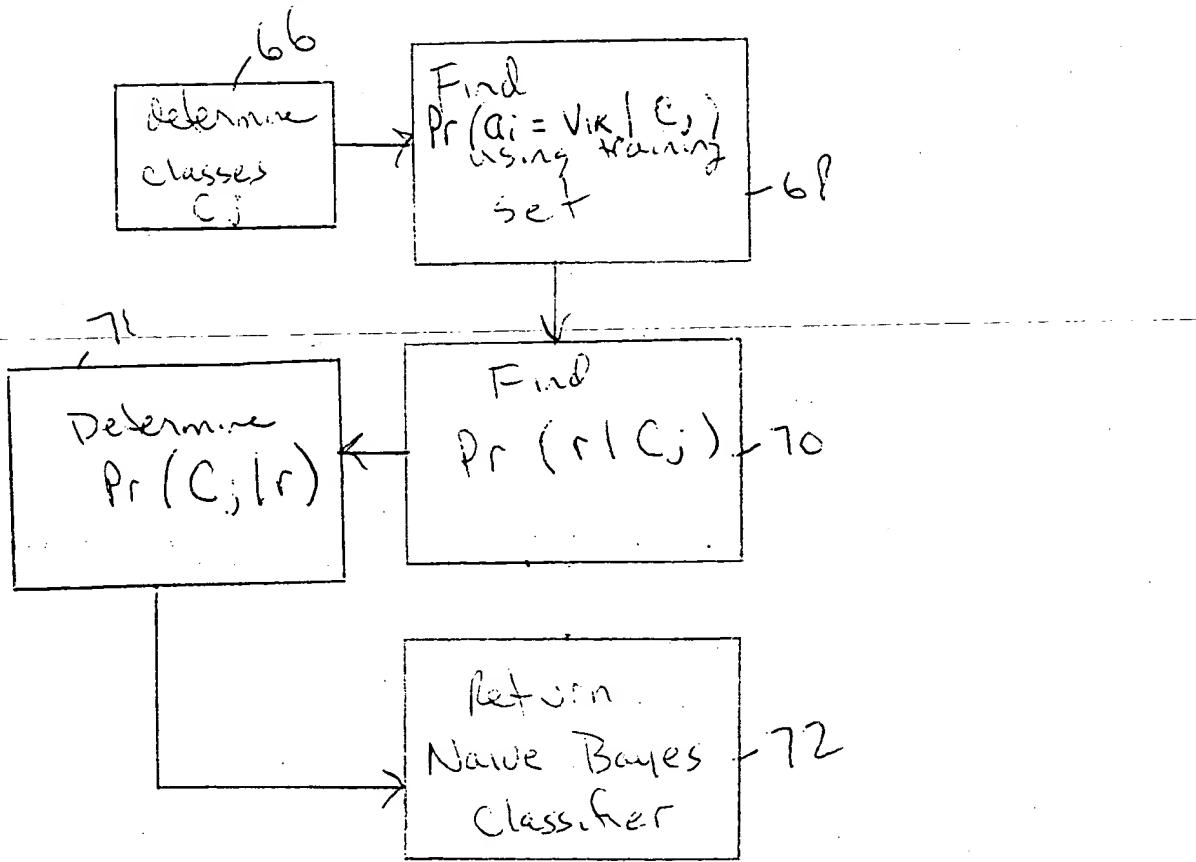


Fig. 6 Naive Bayes Classifier